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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 33463

First Inventor Yoshiaki Takahashi

Title Friction-Reducing Ship & Method.

Express Mail Label No. EL595432339US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 45]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 20]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (5)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check for \$858.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information.

Examiner

of prior application No. _____

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	000,116 (Insert Customer No. or attach bar code label here)	or	<input type="checkbox"/> Correspondence address below
Name	Jeffrey J. Sopko		
Address	Pearne & Gordon LLP		
	526 Superior Avenue, East, Suite 1200		
City	Cleveland	State	Ohio
		Zip Code	44114-1484
Country	United States	Telephone	216-579-1700
		Fax	579-6073

Name (Print/Type)	Jeffrey J. Sopko	Registration No. (Attorney/Agent)	27676
Signature	<i>Jeffrey J. Sopko</i>	Date	3/30/01

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PEARNE & GORDON LLP
526 Superior Avenue East
Suite 1200
Cleveland Ohio 44114-1484
(216) 579-1700

PATENT



Attorney Docket No. 33463

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir/Madam:

Transmitted herewith for filing by other than a small entity is the patent application of:

Inventor: Yoshiaki Takahashi and Yuuiti Murai

For: FRICTION-REDUCING SHIP AND METHOD FOR
REDUCING SKIN FRICTION

20 sheets of informal drawings are included.

An assignment of the invention to Ishikawajima-Harima Heavy Industries Co., Ltd., will be forwarded.

Priority is claimed under 35 U.S.C. §119 on the basis of the following foreign applications:

Japanese Patent Application No. 2000-101069 filed April 3, 2000;
Japanese Patent Application No. 2000-163612 filed May 31, 2000;
Japanese Patent Application No. 2000-182283 filed June 16, 2000;
Japanese Patent Application No. 2000-188297 filed June 22, 2000; and
Japanese Patent Application No. 2000-202844 filed July 4, 2000.

Certified copies of these applications are enclosed.

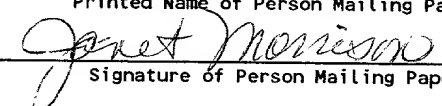
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Date of Deposit 3/30/01

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Janet Morrison

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CLAIMS AS FILED

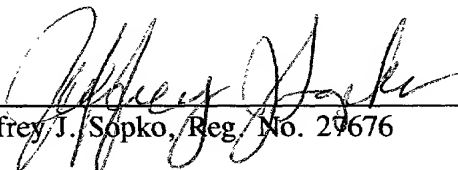
<u>For</u>	<u>Number</u>	<u>Rate</u>	<u>Fees</u>
Total claims in excess of 20:	1 ×	\$18.00	\$18.00
Independent claims in excess of 3:	0 ×	\$82.00	\$0.00
Multiple dependent claims, if any, add surcharge of \$270.00:			\$0.00
Non English Specification, add surcharge of \$130.00:			\$130.00
		Basic Fee	\$710.00
		TOTAL FILING FEE	\$858.00
Assignment Recordal Fee of \$40.00			\$0.00
		<u>TOTAL FEE</u>	<u>\$858.00</u>

A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 33463.

Respectfully,

PEARNE & GORDON LLP



Jeffrey J. Sopko, Reg. No. 29676

Date: 3/30/01